



AFC, Division of **MMFG**
Highway 52 South • Chatfield, MN 55923-9797
Telephone 507/867-3479 • FAX 507/867-4031

EPA Region 5 Records Ctr.



347816

July 6, 1990

Michael McAteer
Ecology and Environment, Inc.
111 West Jackson Blvd.
Chicago, IL 60604

RE: Site Name: Aligned Fiber Composites
TDD No.: FDS-8910-007
PAN: FMN0225SB
U.S. EPA No.: MND062859038

Dear Mr. McAteer;

This letter is in response to your visit to our plant on June 25 and June 26, 1990. During the interview portion of your visit on Monday afternoon, I was unable to provide you with an immediate response to several of your questions.

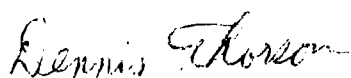
Enclosed with this letter are my responses to your unanswered questions and your requests for information. Please note that each response is contained in a separate folder and that each folder has been numbered (1-19). Listed below is a brief description of each question.

<u>QUESTION NO.</u>	<u>DESCRIPTION</u>
1	Annual amount of waste oil generated (estimate).
2	Hazardous waste manifests of waste solvent streams.
3	Volume of waste paint filters generated per year.
4	Cubic yards of settling pond sludge disposed of at sanitary landfills.
5	Annual amount of hardened resin generated.
6	Copies of lab pack manifests - Chemical Waste Management.
7	Methods for disposing of solvents prior to 1980.
8	Analysis of fiberglass dust.

<u>QUESTION NO.</u>	<u>DESCRIPTION</u>
9	a) National Pollutant Discharge Elimination System permit (NPDES permit). b) Minnesota Pollution Control Agency (MPCA) Discharge Monitoring Report.
10	Correspondence with Minnesota Pollution Control Agency regarding closure of settling ponds.
11	Name of contractor who removed underground storage tanks.
(12)	Analysis of soil samples taken in the area by the underground storage tanks.
13	Analysis of waste paint filters.
14	Analysis of pond sludge.
15	Minnesota Pollution Control Agency's inspections at AFC in 1985 and in 1987.
16	Correspondence with MPCA regarding disposition of styrene contaminated soil.
17	Correspondence with Chemical Waste Manifest regarding disposition of styrene contaminated soil.
18	Analysis of soil samples pertaining to styrene spill (December 1987).
19	Types of wastes that were generated at Sales Plant when production operations were located there.

If you have any questions regarding the above information or if you need additional information to complete your evaluation, please do not hesitate to call me.

Sincerely,
AFC



Dennis Thorson
PLANT ENGINEER

DT/jh

enclosures



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The exact amount of waste oil generated at AFC is unknown. Although all waste oil is returned to the supplier for disposal, no receipts are issued to AFC stating the number of drums of waste oil received.

Oil Supplier - Fisher Oil
1830 SE 3rd Avenue
Rochester, MN 55904

Hydraulic oil purchased in 1989 - 660 GA

Heat transfer oil purchased in 1989 - 110 GA

Compressor oil purchased in 1989 - 55 GA



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13,000 lbs (estimate) of waste paint filters generated annually.

Method of disposal - Incineration

Disposal Facility - Olmsted Waste to Energy
2122 Campus SE
Rochester, MN 55904



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Cubic yards of settling pond sludge disposed of at sanitary
landfills:

1984 - 375 cu.yds. Olmsted County

1985 - 200 cu.yds. Olmsted County

1988 - 150 cu.yds. Albert Lea

Copies of Minnesota Pollution Control Agency permits to dispose
of AFC pond sludge are included in this folder.



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Estimate of hardened resin generated in 1990 - 30,000 lbs.



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Prior to 1980, AFC used the evaporation method to dispose of
waste solvents - per Conrad Fingerson, 6-2-90.



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To my knowledge, a hazardous materials analysis has never been done on the dust (fiberglass reinforced plastic) that is generated at our Manufacturing Plant.

Dennis Thorson
7-6-90



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Underground tanks (2) removed at AFC Manufacturing Plant
November, 1987.

Contractor - Bessingpas Excavating
204 South Main Street
Chatfield, MN 55922